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March 21, 2001

BOX PATENT APPLICATION

Commissioner for Patents Washington, D.C. 20231

Re:

Application of Luiz BUCHSBAUM, Takuo OISHI, Shailesh JHUGROO

A SATELLITE BASED CONTENT DISTRIBUTION SYSTEM USING IP

MULTICAST TECHNOLOGY

Our Ref. A7979

Dear Sir:

Attached hereto is the application identified above including 20 sheets of the specification, including the claims and abstract, 2 sheet(s) of drawings, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney. Also enclosed is an Preliminary Amendment.

The Government filing fee is calculated as follows:

Total claims	23 - 20	=	3	X	\$18.00	=	\$54.00
Independent claims	5 - 3	=	2	X	\$80.00	=	\$160.00
Base Fee							\$710.00

TOTAL FILING FEE	\$924.00
Récordation of Assignment	\$40.00
TOTAL FEE	\$964.00

Checks for the statutory filing fee of \$924.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

There is no claim to priority.

Respectfully submitted, SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC

Attorneys for Applicant

Alan J. Kasper

Registration No. 25,426